

In the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A decision analysis system comprising:
a first decision group server;
a decision tool component including a model base communicably connected to the first decision group server, including models representing multi-criteria decision analysis and
5 Bayesian analysis techniques;
wherein upon receiving a decision task, the first decision group server organizes the decision analysis process for the decision task by identifying decision analysis components and where said first decision group server selects one or more appropriate models from the model base for each decision analysis component.
2. (Currently Amended) The decision analysis system of claim 1, wherein said first decision group server is associated with ~~includes~~ a first user and a second user, where said first user and said second user are communicably connected via a network.
3. (Currently Amended) The decision analysis system of claim 1, further comprising a second decision group server, wherein said first decision group server and said second decision group server are communicably connected via a network.
4. (Currently Amended) The decision analysis system of claim 2, further comprising a second decision group server, wherein said first decision group server and said second decision group server are communicably connected via a network.
5. (Original) The decision analysis system of claim 2, wherein said first user and said second user are communicably connected via a network in a peer-to-peer fashion.

6. (Currently Amended) The decision analysis system of claim 3, wherein said first decision group server and said second decision group server are communicably connected via a network in a peer-to-peer fashion.

7. (Original) The decision analysis system of claim 2, wherein said network is an open network.

8. (Canceled)

9. (Currently Amended) The decision analysis system of claim 1, wherein said decision group server is associated with ~~includes~~ at least one expert.

10. (Currently Amended) The decision analysis system of claim 1, further a second decision group server, such that decision analysis components are assigned by a facilitator to the first decision group server based on the expertise associated with ~~[[of]]~~ the first decision group server.

11. (Original) The decision analysis system of claim 1, wherein said multi-criteria decision techniques include analytical network processing techniques.

12. (Currently Amended) A method of performing decision analysis comprising the steps of:
defining a decision for decision analysis;
assigning an expert to a first decision group;
organizing the decision analysis into decision components;
5 communicating a decision components to a first decision group;
selecting one or more models from a model base by the first decision group, the model base including models representing multi-criteria decision analysis and Bayesian analysis techniques;

10 applying the selected model by the expert assigned to the first decision group to produce decision analysis results;
reporting the decision analysis results;

aggregating the decision analysis results to generate aggregated decision analysis results;
and
reporting the aggregated decision analysis results to the first decision group.

13. (Currently Amended) The method of ~~claim 11~~ claim 12, wherein said step of defining a decision includes generating input on the decision from a decision group.

14. (Currently Amended) The method of ~~claim 11~~ claim 12, wherein said decision group may access network resources.

15. (Canceled)

16. (Canceled)

17. (Currently Amended) The method of ~~claim 11~~ claim 12, further comprising a second decision group.

18. (Currently Amended) The method of ~~claim 16~~ claim 17, wherein said first decision group and said second decision group are communicably connected.

19. (Currently Amended) The method of claim 17, wherein a [[said]] facilitator and said first decision group and said second decision group are connected via an open network, wherein the facilitator assigns decision analysis components to the first decision group based on the expertise of the first decision group.

20. (Original) The method of claim 17, wherein said first decision group and said second decision group are connected in a peer-to-peer fashion.

21. (Currently Amended) The method of ~~claim 11~~ claim 12, wherein said reporting of said aggregated decision analysis results becomes the starting point for a second round of decision analysis.

22. (Currently Amended) A service management decision analysis system comprising:
a service management decision group server;

a decision tool component including a model base communicably connected to the service management decision group server, including models representing multi-criteria decision analysis and Bayesian analysis techniques;

wherein upon receiving a decision task, the service management decision group server organizes the decision analysis process for the decision task by identifying decision analysis components and where said service management decision group server selects one or more appropriate models from the model base for each decision analysis component.

23. (Currently Amended) A method of performing service management decision analysis comprising the steps of:

defining a service management decision for decision analysis;

assigning an expert to a service management decision group;

organizing the decision analysis into decision components;

communicating a decision components to a service management decision group;

selecting one or more models from a model base by the service management decision group, the model base including models representing multi-criteria decision analysis and Bayesian analysis techniques;

applying the selected model by the expert assigned to the service management decision group to produce decision analysis results;

reporting the decision analysis results;

aggregating the decision analysis results to generate aggregated decision analysis results;

and

reporting the aggregated decision analysis results to the service management decision group.